



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** Khan et al.

**Serial No.:** 10/821,240

**Filed:** April 8, 2004

**For:** METHODS AND USES FOR  
PROTEIN BREAKDOWN PRODUCTS

**Confirmation No.:** 9732

**Examiner:** R. Negin

**Group Art Unit:** 1631

**Attorney Docket No.:** 3077-6384US

**NOTICE OF EXPRESS MAILING**

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Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of any cited foreign patents, publications, or pending unpublished U.S. applications are enclosed pursuant to 37 C.F.R. § 1.98(a)(2).

Pursuant to 37 C.F.R. § 1.98(d), a copy of any patent, publication or other information listed in the Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. § 120.

Accordingly, no copy of information marked with a pound sign (#) is enclosed because it was previously cited or submitted to the patent office in a prior application which is properly identified, and is relied upon for an earlier filing date. The references are as follows:

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
#US - 4,427,660	01-1984	Schiffman et al.
#US - 4,571,336	02-1986	Houck et al.
#US - 4,753,965	06-1988	Stemerick et al.
#US - 4,855,285	08-1989	Stevens
#US - 5,002,961	03-1991	Dage et al.
#US - 5,223,397	06-1993	Pouletty
#US - 5,801,193	09-1998	Ojo-Amaize et al.
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**Serial No.:** 10/753,510

US- 2005/0227925 A1	10-13-2005	Benner et al.
US- 2006/0111292 A1	05-25-2006	Khan et al.
US- 2006/0142205 A1	06-29-2006	Benner et al.

Foreign Patent Documents

<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
#WO 98/34631 A1	08-1998	Thomas Jefferson University
#WO 2001/83554 A2	11-2001	Praecis Pharmaceuticals Incorporated et al.
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#MCDONALD et al., "Interleukin-15 (IL-15) Induces NF-kappaB Activation and IL-8 Production in Human Neutrophils," Blood, 15 December 1998, pp. 4828-4835, Vol. 92, No. 12.

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#SAMANIEGO et al., "Induction of Programmed Cell Death in Kaposi's Sarcoma Cells by Preparations of Human Chorionic Gonadotropin," Journal of the National Cancer Institute, January 20, 1999, pp. 135-43, Vol. 91, No. 2.

#SMITH et al., "Recent developments in drug therapy for multiple sclerosis," Multiple Sclerosis, 1999, pp. 110-120, Vol. 5.

#TRAYSTMAN, R., "Animal Models of Focal and Global Cerebral Ischemia," ILAR Journal, 2003, pp. 85-95, Vol. 44, No. 2.

#WEINBERGER et al., "Mechanisms Mediating the Biologic Activity of Synthetic Proline, Glycine, and Hydroxyproline Polypeptides in Human Neutrophils," Mediators of Inflammation, 2005, pp. 31-38, Vol. 1.

#YANG et al., "Increased cortical nuclear factor kappaB (NF-kappaB) DNA binding activity after traumatic brain injury in rats," Neuroscience Letters, 1995, pp. 101-104, Vol. 197.

#Pursuant to 37 C.F.R. § 1.98(d), copies of the previously identified patents are not being provided since they were previously cited by or submitted to the Office in the following prior application:

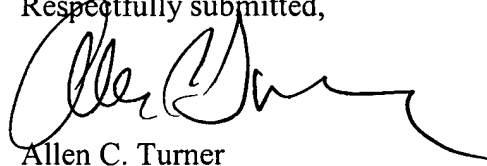
Serial No.: 10/028,075 Filed: December 21, 2001

For: GENE REGULATOR, which application is being relied upon for an earlier filing date under 35 U.S.C. § 120.

Serial No.: 10/753,510

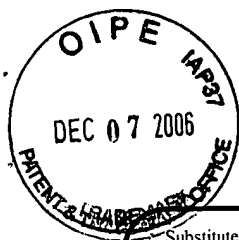
This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Allen C. Turner", written over the typed name.

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Date: December 7, 2006  
ACT/bv  
Enclosures: Form PTO/SB/08  
Cited Reference



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/821,240
Filing Date	April 8, 2004
First Named Inventor	Khan et al.
Group Art Unit	1631
Examiner Name	R. Negin
Attorney Docket Number	3077-6384US

Sheet 1 of 4

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		#US- 4,427,660	01-1984	Schiffman et al.	
		#US- 4,571,336	02-1986	Houck et al.	
		#US- 4,753,965	06-1988	Stemerick et al.	
		#US- 4,855,285	08-1989	Stevens	
		#US- 5,002,961	03-1991	Dage et al.	
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		#WO 98/34631 A1	08-1998	Thomas Jefferson University		
		#WO 2001/83554 A2	11-2001	Praecis Pharmaceuticals Incorporated et al.		
		GB 2 194 886 A	03-23-1988	The Wellcome Foundation Limited		

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Sheet 2 of 4

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Application Number	10/821,240
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		#ABRAHAM, E., "Coagulation Abnormalities in Acute Lung Injury and Sepsis," Am. J. Respir. Cell Mol. Biol., 2000, pp. 401-404, Vol. 22.	
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